

**MASSDEP MONITORING CHECKLIST FOR CLOSURE ACTIVITIES AT GENERAL CHEMICAL CORP.**

Date of inspection 8/14/12 Inspector Rodene Lankin (Print name)

Arrival Time 9:10 AM Departure Time 3:00 PM

GCC's contact person for this date Steve Ganley

Circle each work location(s)/process(es) observed and Check if any dust, odors or emissions are observed at the property fence-line.

Visible Dust/Aerosols   Odors   Emissions (at Fence-line)

**Building No. 1:**

Scarification of floors	_____	_____	_____
Power washing of walls & berms	_____	_____	_____

**Building No. 2:**

Scarification of floors	_____	_____	_____
Power washing of walls & berms	_____	_____	_____

**Tank Farm:**

Power washing & cleaning of tank interiors	_____	_____	_____
Power washing secondary containment & floor	_____	_____	_____
Dismantling & removal	_____	_____	_____

**Other power washing:**

Bulk tank truck loading/unloading area	_____	_____	_____
Container loading/unloading area	_____	_____	_____

**Building No.1-- PCB sampling/staging area/central storage bay:**

PCB sampling conducted ?   Yes\_\_\_\_ No\_\_\_\_

If Yes, was PCB sampling conducted according to Section IX, Attachment 6. of the Closure Plan ?

Yes \_\_\_\_\_ No \_\_\_\_\_

Notes: For any of the items circled above (except PCB sampling) :

- 1) provide below (and on additional sheet if necessary) written details of your observations and any photos taken;
- 2) identify whether there is/was a need for MassDEP to require GCC to change the observed activity;
- 3) summarize discussions with facility contact person on the required action;
- 4) describe any corrective action(s) instituted by the facility; and
- 5) discuss the effectiveness of required corrective action(s)

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Provide a summary of any changes in GCC's work plan or schedule (i.e., change in work hours for the day or next day; or in type of activity).

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List all photos taken including short description/title for each (add additional lines/sheets as necessary).

- Photo 1 Building #1 completed scarification of floor
- Photo 2 Building #1 completed scarification of floor
- Photo 3 Building #1 sampling location
- Photo 4 Tank Farm Containment Area
- Photo 5 Exposed soil outside Tank Farm Area
- Photo 6 Tank Farm Containment Area

Air Monitoring/all inspectors

1. Check to ensure that required air monitoring devices are in place (Y/N): Weather station: ✓

Down-wind Fence-line PID: ✓

Mobile PID:     

Three dust meters: ✓

For Air Monitoring Staff inspectors:

1. Check readings on General Chemical and MassDEP PIDs on hourly basis and record below

2. Were any readings on General Chemical PIDs above 10 ppbv/v? N (Y/N)

3. Were any readings on MassDEP PID above 0.1 ppmv/v? N (Y/N)

4. On dates where SUMMA canisters are in place (expected to be 3 days only): N/A

a. Check that one canister is upwind, and one canister is downwind:      (Y/N)

b. Check pressure in each canister on an hourly basis to monitor pressure drop and record below

GCC Down-wind Fence-line PID

Time

Measurement

see attached

GCC Mobile PID

Time

Measurement

MassDEP PIDTimeMeasurement

8

9:30	0 ppmv
10:00	0 ppmv
11:00	0 ppmv
12:00	0 ppmv
1:20	0 ppmv
2:20	0 ppmv

Downwind SUMMA CanisterTimePressure Measurement

N/A

Downwind SUMMA CanisterTimePressure measurement

N/A

Inspector signature:

Rodene Lamkin

Date

8/14/12

[illegible]

# General Chemical Decontamination 8/14/2012

9:10 Arrived

Scarification of floor Building #2 ongoing  
walked the perimeter

12:00 Break for lunch

1:00 Resume work

sweeping secondary containment area Bldg. #2

1:20 Resumed scarification

2:45 Mary arrived

Scarification of Bldg. #2 will be  
completed today.

According to Steve Ganley, spot scarifying  
loading/unloading rack and tank farm  
tomorrow. Sampling of loading rack area.

3:00 Left site.